



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

September 04, 2012

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

# ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

42 September 4, 2012

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

**CHANGES IN WORK FOR  
VARIOUS PUBLIC WORKS CONSTRUCTION CONTRACTS  
IN THE CITIES OF BELL GARDENS, COMMERCE, AND SOUTH GATE  
AND IN THE UNINCORPORATED COMMUNITIES OF CASTAIC,  
CITY TERRACE, EAST LOS ANGELES, EL NINO, LADERA HEIGHTS,  
MALIBU BOWL, MONTE NIDO, AND ADJACENT TO CHATSWORTH  
(SUPERVISORIAL DISTRICTS 1, 2, 3, AND 5)  
(3 VOTES)**

### **SUBJECT**

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of Bell Gardens, Commerce, and South Gate and in the unincorporated communities of Castaic, City Terrace, East Los Angeles, El Nino, Ladera Heights, Malibu Bowl, Monte Nido, and Adjacent to Chatsworth.

### **IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0011687 – Harris Avenue, et al., related to reconstruction of roadway pavement, retaining walls, and a storm drain, in the unincorporated community of City Terrace, for variations in bid quantities and to reconfigure driveway access, with an increase in the contract amount of \$18,078.94, performed by Spiess Construction Company, Inc.;
- Project ID No. RDC0014704 – Interstate 5/Hasley Canyon Road Interchange, related to reconstruction of a freeway interchange including drainage structures, retaining walls, bridges, on-

and off-ramps, and roundabouts; and relocation of a waterline, in the unincorporated community of Castaic, for the seal concrete cracks, replacement of weigh-in-motion system, additional striping, and traffic control, with an increase in the contract amount of \$82,721.18, performed by Security Paving Company, Inc.;

- Project ID No. RDC0014886 – La Cienega Boulevard from Stocker Street to 1,680 feet south of Slauson Avenue, related to resurfacing and reconstruction of roadway pavement; reconstruction of curb and gutter, barriers and drainage facilities; metal beam guardrail, and installation of thermoplastic striping, in the unincorporated community of Ladera Heights, for variations in bid quantities, additional bid quantities, and installation of traffic sign warning posts, with an increase in the contract amount of \$183,440.75, performed by All American Asphalt;
- Project ID No. RDC0015319 – Las Virgenes Road, et al., related to reconstruction and resurfacing of roadway pavement and installation of striping and pavement markings, in the unincorporated communities of El Nido, Malibu Bowl, Monte Nido, and adjacent to Chatsworth, for additional potholing and modifications to slope and guardrail, with an increase in the contract amount of \$15,500.00, performed by Hardy & Harper, Inc.; and
- Project ID No. TSM0010075 – Garfield Avenue from Olympic Boulevard to Eastern Avenue, related to modification and synchronization of traffic signals, in the Cities of Bell Gardens, Commerce, and South Gate and in the unincorporated community of East Los Angeles, for the variations in bid quantities, with an increase in the contract amount of \$10,112.40, performed by Sully-Miller Contracting Company.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to obtain approval of the projects from your Board for changes in various public works construction contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0011687, RDC0014704, RDC0014886, RDC0015319, and TSM0010075.

### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

Project ID No. RDC0011687, with an increase in the contract amount of \$18,078.94, is in the First Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID No. RDC0014704, with an increase in the contract amount of \$82,721.18, is included in

the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget with reimbursement from Castaic Bridge and Major Thoroughfare Construction Fee District fees, Tesoro del Valle Project Regional Transportation fees, Los Angeles County Metropolitan Transportation Authority's Call for Project grant funds, Newhall Land and Farming Company, and Caltrans.

Project ID No. RDC0014886, with an increase in the contract amount of \$183,440.75, is included in the Second Supervisorial Districts' Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID No. RDC0015319, with an increase in the contract amount \$15,500, is the Third and Fifth Supervisorial Districts' Road Construction Programs in the Fiscal Year 2012-13 Road Fund Budgets.

Project ID No. TSM0010075, with an increase in the contract amount of \$10,112.40, is in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements were awarded by your Board to the apparent responsible contractors with the lowest responsive bids in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

### **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

The Honorable Board of Supervisors

9/4/2012

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Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:lg

Enclosures

c: Chief Executive Office (Rita Robinson)  
County Counsel  
Executive Office  
Internal Services Department (Countywide  
Contract Compliance)

CHANGES IN WORK (APPROVE)  
September 4, 2012

PROJECT ID NO. RDC0011687 – Harris Avenue, et al. (in the unincorporated community of City Terrace), Supervisorial District 1, Contractor: Spiess Construction Company, Inc.

Project Description:

Reconstruction of roadway pavement, retaining walls, and a storm drain and the performance of other appurtenant work.

Changes in Work:

(1)	Variations in bid quantities	\$ 8,078.94
(2)	Reconfiguration of driveway aprons	<u>10,000.00</u>
	Total	<u>\$18,078.94</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) It is necessary to reconfigure the driveway aprons at several locations to ensure resident access is maintained at the new road grade.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 will be negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

The project cost is being financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,129,058.05
Changes in work approved under delegated authority	8,338.84
Changes in work previously approved by your Board	128,939.62
Changes in work to be approved	<u>18,078.94</u>
Revised contract amount	<u>\$1,284,415.45</u>
Percent total change to original contract amount	14%

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CHANGES IN WORK (APPROVE)  
September 4, 2012

PROJECT ID NO. RDC0014704 - Interstate 5/Hasley Canyon Road Interchange (in the unincorporated community of Castaic), Supervisorial District 5, Contractor: Security Paving Company, Inc.

Project Description:

Reconstruction of a freeway interchange including drainage structures, retaining walls, bridges, on- and off-ramps, and roundabouts; relocation of a waterline; and the performance of other appurtenant work.

Changes in Work:

(1) Seal concrete cracks	\$24,021.18
(2) Replace frame for weigh-in-motion system	11,700.00
(3) Additional striping	2,000.00
(4) Additional traffic control	<u>45,000.00</u>
Total	<u>\$82,721.18</u>

Description of Changes:

(1) It is necessary to seal the cracks on the traveled concrete pavement at the Interstate 5 south bound off ramp near Sedona Way in order to prevent damage to the pavement.

(2) During the replacement of the weigh-in-motion system at Interstate 5 southbound lanes, it was determined that an additional frame for the system was damaged. It is necessary to replace an additional damaged frame.

(3) It is necessary to compensate the contractor for restoring the striping during various stages of construction in order to increase visibility to motorists.

(4) It is necessary to compensate the contractor for the additional traffic control needed to maintain the detours during the various stages of construction.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The costs for Items 3 and 4 were negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget with reimbursement from Castaic Bridge and Major Thoroughfare Construction Fee District fees, Tesoro del Valle Project Regional Transportation fees, Los Angeles County Metropolitan Transportation Authority's Call for Project grant funds, Newhall Land and Farming Company, and Caltrans.

Revised Contract Amount:

Original contract amount	\$32,219,937.95
Changes in work previously approved by your Board	3,349,193.89
Changes in work to be approved	<u>82,721.18</u>
Revised contract amount	<u>\$35,651,853.02</u>
Percent total change to original contract amount	11%

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CHANGES IN WORK (APPROVE)  
September 4, 2012

PROJECT ID NO. RDC0014886 – La Cienega Boulevard from Stocker Street to 1,680 feet south of Slauson Avenue (in the unincorporated community of Ladera Heights), Supervisorial District 2, Contractor: All American Asphalt.

Project Description:

Resurfacing and reconstruction of roadway pavement; reconstruction of curb and gutter, barriers, and drainage facilities; metal beam guardrail; installation of thermoplastic striping; and the performance of other appurtenant work.

Changes in Work:

(1) Variations in bid quantities	\$140,969.76
(2) Additional bid quantities	39,270.99
(3) Install traffic sign warning posts	<u>3,200.00</u>
Total	<u>\$183,440.75</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) The quantities for nonreinforced concrete removal, asphalt concrete pavement, concrete walks, curb ramps, and a 2-inch electrical conduit exceeded 125 percent of the original bid quantities. New lower unit prices for those items were negotiated as stipulated in the contract specifications.

(3) In order to post the required traffic warning signs throughout the project site as shown in the project plans, it is necessary to install sign posts. This work was not shown in the plans.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 will be negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Five additional working days will be required because of these changes.

Financial Information:

The project cost will be financed with the State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvements, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$2,368,000.00
Changes in work previously approved by your Board	110,510.00
Changes in work previous approved under delegated authority	7,000.00
Changes in work to be approved	<u>183,440.75</u>
Revised contract amount	<u>\$2,668,950.75</u>
Percent total change to original contract amount	13%

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CHANGES IN WORK (APPROVE)  
September 4, 2012

PROJECT ID NO. RDC0015319 – Las Virgenes Road, et al., (in the unincorporated communities of El Nido, Malibu Bowl, Monte Nido and adjacent to Chatsworth), Supervisorial Districts 3 and 5, Contractor: Hardy & Harper, Inc.

Project Description:

Reconstruction and resurfacing of roadway pavement, installation of striping and pavement markings, and the performance of other appurtenant work.

Changes in Work:

(1) Additional potholing	\$ 3,000.00
(2) Modifications to slope and guardrail	<u>12,500.00</u>
Total	<u>\$15,500.00</u>

Description of Changes:

(1) It is necessary to compensate the contractor for potholing to locate utility ducts prior to installing the new guardrail.

(2) It is necessary to compensate the contractor for additional slope modifications caused by changes in guardrail alignment. The guardrail could not be installed according to the plans due to interfering utilities.

The cost for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Five additional working days will be required because of these changes.

Financial Information:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for these changes in work is included in the Third and Fifth Supervisorial Districts' Road Construction Programs in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,838,000.00
Changes in work previously approved by your Board	94,700.00
Changes in work approved under delegated authority	7,500.00
Changes in work to be approved	<u>15,500.00</u>
Revised contract amount	<u>\$1,955,700.00</u>
Percent total change to original contract amount	6.4%

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CHANGE IN WORK (APPROVE)  
September 4, 2012

PROJECT ID NO. TSM0010075 – Garfield Avenue from Olympic Boulevard to Eastern Avenue (in the Cities of Bell Gardens, Commerce, and South Gate and in the unincorporated community of East Los Angeles), Supervisorial District 1, Contractor: Sully- Miller Contracting Company.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Change in Work:

Variations in bid quantities	\$10,112.40
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Description of Change:

The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities performed. In order to complete the work per contract plans, it was necessary to provide sufficient quantities. The cost for this change was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of this change.

Financial Information:

The project cost will be financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds for the Gateway Cities Forum, and Proposition C Local Return match funds. On an annual basis your Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The local share of the project cost will be funded from this TOP allocation. This project will be done at no cost to the cities involved.

Funding for this change in work is included in the Fiscal Year 2012-13 Proposition C Local Fund Budget.

Revised Contract Amount:

Original contract amount	\$619,975.00
Change in work previously approved under delegated authority	774.00
Change in work to be approved	<u>10,112.40</u>
Revised contract amount	<u>\$630,861.40</u>
Percent total change to original contract amount	1.8%

HHH:lg